

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) An electrochemical cell comprising i) a negative electrode and a positive electrode, each comprising a current collector covered in an active material and provided with an extension defining a connection terminal, and ii) packaging means housing said electrodes in a leaktight manner, the cell being characterized in that said connection terminals are placed on either side of an electrically insulating layer and co-operate therewith to define a single connection tab, and in that said single connection tab passes through said packaging means in such a manner as to project at least partially outwards, at least in part.

2. (Original) A cell according to claim 1, characterized in that it includes an insulating auxiliary layer place between said packaging means and said connection tab.

3. (Original) A cell according to claim 2, characterized in that said insulating auxiliary layer is constituted by a material comprising at least one polymer selected from acrylic polymer, a maleic polymer, and a polyolefin, and in particular a homopolymer of ethylene, and/or a homopolymer of propylene, and/or a copolymer of ethylene and propylene, or a mixture thereof.

4. (Original) A cell according to claim 1, characterized in that said electrically insulating layer is constituted by two sublayers.
5. (Original) A cell according to claim 1, characterized in that said electrically insulating layer is constituted by a material comprising at least one polymer selected from an acrylic polymer, a maleic polymer, and a polyolefin, and in particular a homopolymer of ethylene, and/or a homopolymer of propylene, and/or a copolymer of ethylene and propylene, or a mixture thereof.
6. (Original) A cell according to claim 1, characterized in that said packaging means are constituted by a multilayer structure comprising at least one support layer provided with a first face secured to an outer protective layer.
7. (Original) A cell according to claim 6, characterized in that said support layer is made of aluminum.
8. (Original) A cell according to claim 6, characterized in that said outer layer is made of a material selected from a group comprising at least a protective varnish and a layer of polyethylene terephthalate (PET).
9. (Original) A cell according to claim 6, characterized in that said multilayer structure includes an inner layer secured to a second face of the support layer.

10. (Original) A cell according to claim 9, characterized in that said inner layer is made of a material comprising at least one polymer selected from an acrylic polymer, and a polyolefin, and in particular a homopolymer of ethylene, and/or a homopolymer of propylene, and/or a copolymer of ethylene and propylene, or a mixture thereof.

11. (Original) A cell according to claim 1, characterized in that said packaging means are flexible.

12. (Currently Amended) A cell according to claim 1, characterized in that each current collector includes a first portion and a second portion, wherein each second portion is secured to an active material suitable for being impregnated with a non-aqueous electrolyte.

13. (Original) A cell according to claim 12, characterized in that it includes a membrane housed in said packaging means, in contact with each of the active materials, and including said non-aqueous electrolyte.

14. (Original) A cell according to claim 1, characterized in that it is of the rechargeable type.

15. (Original) A battery, characterized in that it comprises at least one electrochemical cell according to claim 1.

16. (Previously Presented) Electronic components and/or circuits powered by an electrochemical cell according to claim 1 and/or by a battery comprising at least one said cell.

17. (Original) Electronic components and/or circuits according to claim 16, implanted in a smart card.

Please add the following new claim:

18. (New) An electrochemical cell comprising i) a negative electrode and a positive electrode, each comprising a current collector covered in an active material and provided with an extension defining a connection terminal, and ii) packaging means housing said electrodes in a leaktight manner, the cell being characterized in that said connection terminals are placed on either side of an electrically insulating layer and co-operate therewith to define a single connection tab, and in that said single connection tab passes through a single passage in said packaging means in such a manner as to project at least partially outwards.